GOVERNMENT OF INDIA
COMMUNICATIONS AND INFORMATION TECHNOLOGY
LOK SABHA

UNSTARRED QUESTION NO:2012
ANSWERED ON:21.07.2004
WLL IN RURAL AREAS
Murmu Shri Rupchand

Will the Minister of COMMUNICATIONS AND INFORMATION TECHNOLOGY be pleased to state:

(a) whether the Government has introduced Wireless in Local Loop (WLL) system instead of Optical Fibre Cable (OFC) system in rural areas;

(b) if so, the details thereof and the reasons therefor; and

(c) the steps taken/being taken by the Government to adopt more effective and cost effective system in the said areas?

Answer

THE MINISTER OF STATE IN THE MINISTRY OF COMMUNICATIONS AND INFORMATION TECHNOLOGY (DR. SHAKEEL AHMAD)

(a) to (c) Both the technology are used in BSNL network in urban as well rural areas. Wireless in Local Loop (WLL) technology is used to provide access to the customer from an exchange whereas Optical Fibre Cable (OFC) is used to connect exchanges i.e. one exchange to other exchange. At present WLL is the most efficient and cost effective system for any telecom access Network.